

PTO/SB/17 (10-03)

Approved for use through 07/31/2006, OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 110.00)

Complete if Known

Application Number	10/623,062
Filing Date	July 18, 2003
First Named Inventor	Derrick Chu Lin
Examiner Name	David Malzahn
Art Unit	2124
Attorney Docket No.	42P3465XD

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None
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 Deposit Account Name

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FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 88	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 960	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 840	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) TERM. DISCLAIMER 120(d)

110.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 110.00)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Lawrence M. Mennemeier	Registration No. (Attorney/Agent)	51,003	Telephone	408 765-2194
Signature		Date	10-12-2004		

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6/ 12

OCT 12 2004

Attorney's Docket No.: 42P3465XD

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Derrick Chu Lin, et al.

Application No. 10/623,062

Filed: July 18, 2003

For METHOD AND APPARATUS FOR
PERFORMING PACKED SHIFT
OPERATIONS

Examiner: David Malzahn

Art Unit: 2124

CERTIFICATE OF TRANSMISSIONI hereby certify that this correspondence is being
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Date

Lawrence Mennecker

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Alexandria, VA 22313-1450TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321(c)

The undersigned attorney/agent represents that the undersigned attorney/agent is
the attorney/agent of record for the above-referenced patent application.

The assignee of the entire right, title, and interest in and to the above-referenced
patent application is Intel Corporation ("assignee"),
a Delaware corporation having a place of business at
2200 Mission College Blvd., Santa Clara, CA 95052
(Address)

The terminal part of any patent granted on the above-identified application that would extend beyond the expiration of the full statutory term of

X United States Patent No. 6,631,389, entitled
APPARATUS FOR PERFORMING PACKED SHIFT OPERATIONS,
and filed on Dec. 22, 2000, as presently shortened
by any terminal disclaimer,

is hereby disclaimed, except as provided below, and it is agreed that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to

X United States Patent No. 6,631,389,

this agreement to run with any patent granted on the above-identified application and to be binding upon the grantor, its successors, or assigns.

No disclaimer is being made as to any terminal part of any patent granted on the above-identified application prior to the expiration of the full statutory term of

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shortened by any terminal disclaimer,

in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

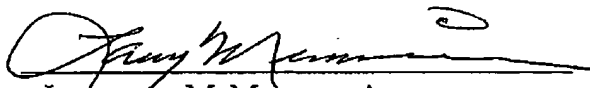
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Please charge Deposit Account No. 02-2666 for any fee deficiency that may be due. A duplicate of this Terminal Disclaimer is enclosed for Deposit Account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: 10-12-2004



Lawrence M. Mennemeier
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Los Angeles, California 90025
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on 10-12-04

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Lawrence Mennemeier

Mail Stop Amendment
Commissioner For Patents
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The assignee of the entire right, title, and interest in and to the above-referenced
patent application is Intel Corporation ("assignee"),
a Delaware corporation having a place of business at
2200 Mission College Blvd., Santa Clara, CA 95052
(Address)

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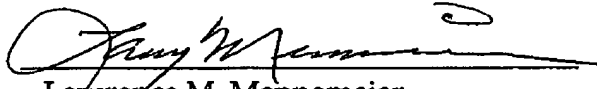
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Reg. No. 51,003

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